IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Marisa E.E. JACONI et al. Conf.: 5480

Application No. 10/593,823 Group: 1647

Filed November 21, 2006 Examiner: Daniel C. Gamett

3D-CARDIAC TISSUE ENGINEERING FOR THE

CELL THERAPY OF HEART FAILURE

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 4, 2009

Sir:

Responsive to the Official Action of January 2, 2009, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 5 of this paper.